UTAH AIR QUALITY BOARD MEETING August 2, 2006

DRAFT MINUTES

I. Call to Order

John Veranth called the meeting to order at 1:33 p.m.

Board members present:

Ernest Wessman Jerry Grover Jim Horrocks Wayne Samuelson John Veranth Nan Bunker JoAnn Seghini Don Sorensen

Scott Lawson Dianne Nielson via phone

Board members excused:

Stead Burwell

Executive Secretary: Richard W. Sprott

II. Date of the Next Air Quality Board Meetings

September 6, October 4 and November 1, 2006 are set as tentative dates for the next Board meetings.

III. Approval of the Minutes for June 15, 2006 Board Meeting

Mr. Veranth requested that some minor changes be made.

• Ms. Seghini made the motion to approve June's minutes as amended. Ms. Bunker seconded and the Board approved unanimously.

IV. Approval of "Findings and Conclusions and Order" in the matter of Sevier Power Company Power Plant, DAQE-AN2529001-04. Presented by Fred Nelson.

Mr. Nelson stated that on June 15, 2006, parties and participants appeared before the Utah Air Quality Board for a final hearing on a Request for Agency Action by Sevier County Citizens for Clean Air and Water ("Sevier Citizens") appealing an Approval Order granting a permit to Sevier Power Company ("SPC") to construct and operate a coal-fired power plant in Sevier County, Utah, issued on October 12, 2004. The Board heard the matter and Mr. Nelson has drafted a Findings and Conclusion Order. All parties involved have reviewed it. A few typographical errors were noted and the changes will be made.

• Mr. Horrocks made the motion to approve the order as amended. Ms. Bunker seconded and the Board approved unanimously. Mr. Wessman had recused himself during the matter so he abstained to approve the order.

V. Request for Revisions in R307-202, Emission Standards: General Burning. Presented by Ted Black, Weber County Fire Marshal.

Mr. Black requested that horticultural and agricultural operations used in R307-202-1 be defined. Second he requested that the board revise R307-202-5, 3. Third he would like to have clarification from the Board on section 19-2-114 regarding activities not in violation of chapter or rules.

Mr. Bird stated that the Board has not made an explicit definition of what horticultural and agricultural operations are. Mr. Bird stated that the 30-day notification can be modified, split up and also extended by request. Mr. Sprott stated that DAQ would work with the Fire Marshall. A rule change could be made but it has to be approved by EPA. Mr. Sprott will set up a meeting with the Fire Marshall and report back to the Board. Mr. Nelson stated 19-2-114-1 is dealt with on a case-by-case basis. Federal law does not let you burn a building containing asbestos and there are other requirements that have to be complied with as well.

VI. Informational Items

A. Air Quality Complaints in West Bountiful from Syro Steel Plant. Presented by Mayor Jim Buhunin.

Mayor Buhunin had a power point presentation and presented visual aids regarding the complaints from the Syro Steel Plant. The compliant is that there is an orange fog that comes from the plant and it leaves an orange film on many things, cars, metal, and vinyl surfaces. The Mayor is worried about the health concerns in the city and would like DAQ to find out what it is. There were complaints from the public regarding their health.

Mr. Sorensen stated that it sounds like a nuisance issue and the plant should resolve it. Mr. Horrocks asked what the division knew about the issue. Mr. Bird stated that it is a grandfathered source. They have made additions of control systems. They meet the opacity requirements and they are still at 40%. The regulatory tools that DAQ has are limited. The complaint history started in 1992 regarding visible emissions and residue. They have done onsite inspections and there have been no compliance issues. DAQ checked the metals content and evaluated the PM10 and PM2.5 and there were no exceedances. Dr. Samuelson asked if there were any health reports on children in the area. Mayor Behunin stated that there were no reports and he is not aware of a higher incident of asthma. Mr. Grover asked if DAQ has collected the residue. Mr. Bird stated that is not our normal protocol. Mr. Horrocks stated that there is a problem in the area and it may not be up to the Board to do it. But it seems that there is a potential hazard and the problem needs to be resolved. Mr. Sprott stated that DAQ will work with the health department. He admits that there are health concerns, environmental concerns and quality of life concerns. His recommendation is to look at the deposition and to do a scientific and health analysis. DAQ has a toxicologist on staff and Dr. Packham could put

together a plan and he would get together and consult with the Mayor and give feedback and the results.

B. Ozone 8-hour Maintenance Plan, Status Report, Report on Stakeholder Meeting held July 26. Presented by Bob Clark.

Mr. Clark stated that a draft of the ozone 8-hr maintenance plan has been prepared, draft changes of ozone related rules have also been prepared. An ozone web site has been set up for the public to view the draft 8-hour maintenance plan and the ozone rules. The 8-hour ozone Technical Support Document (TSD) is on file in the DAQ offices. The draft maintenance plan and a copy of the TSD were forwarded to EPA on July 13, 2006 for comments. A stakeholder meeting was held on July 26, 2006 to gather public input on the 8-hr ozone maintenance plan and proposed rule changes prior to their presentation to the Air Quality Board. The 8-hr ozone maintenance plan and rules will be on the agenda for the September Air Quality Board meeting. If proposed for public comment by the Air Quality Board, the comment period will be in October 2006. Following any revisions generated by comments, DAQ staff will present it to the Air Quality Board for final approval in November or December 2006. Following adoption by the Air Quality Board, this maintenance plan will be forwarded to EPA in early 2007 for federal approval. It will remain in effect until it is revised by the State, and contingency measures included in the plan could be triggered if the area subsequently violates the 8-hour standard.

C. Open Meetings Act Presentation: Presented by Fred Nelson.

This will be presented at the next Board meeting.

D. Upcoming Presentations to the Board on Integrated Gasification Combined Cycle (IGCC) Power Generation Technology. Presented by Rick Sprott.

Mr. Sprott stated he would like to give the Board more in depth information on IGCC and he would like to start with background first. It would be a lunch meeting for 30-45 minutes. It will benefit and educate the Board. The training could start as soon as October.

E. Holcim Permit Status Report. Presented by John Jenks.

Mr. Jenks stated that the Holcim permit has gone out to public comment and he expects comments from EPA August 3, 2006. The permit should be issued in about a week.

- F. Compliance. Presented by Jeff Dean.
- G. HAPS. Presented by Robert Ford.
- H. Monitoring. Presented by Bob Dalley.

Mr. Dalley went over the latest air quality monitoring data.